

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	("2864799" "4094957" "4112050" "4217237" "4336233" "4581209" "5853680" "6036931" "6337059" "6416568" "6436174").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/09 18:07
S1	4	("5681364" "6050774").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/06 10:43
S2	2	"20070131359".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/06 10:53
S3	2	"0864348".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/06 10:59
S4	1	"55082246".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/06 11:00
S5	21	("4427427" "4560395" "4790863" "4846859" "5053065" "5192343" "5195922" "5316560" "5431599" "5462484" "5464320" "5496389" "5586861" "5626820" "5643077" "5803721").PN. OR ("6050774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:46
S6	5	S5 and (thermometer or sensor or thermistor)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:47
S7	19	("1490976" "1831218" "1897858" "2922431" "3650633" "4228753" "4859140").PN. OR ("5586861").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:51

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S8	32	("3115819" "3745908" "3874754" "4409889" "4506595" "4666477" "4723480" "4880581" "4923352" "4927438" "4963069" "4976815").PN. OR ("5431599").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:53
S9	71	S5 or S7 or S8	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:54
S10	33	S9 and (thermometer or sensor or thermistor or temperature\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:54
S11	20	S10 and (fan or blade\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 11:55
S12	2	S11 and venturi	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:11
S13	1	S11 and (alarm\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:14
S14	18	("3292846" "3630496" "4158527" "4164033" "4203701" "4405290" "4464720" "4586870" "4656589" "4789298" "4831534" "4831535" "4948332" "5195875" "5426975" "5586861" "5743715").PN. OR ("6241463").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:17
S15	15	S14 and (thermometer or sensor or thermistor or temperature\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:17
S16	6	S15 and (fan or blade\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:17
S17	2	S16 and venturi	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:18
S18	0	S17 and alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 12:18
S19	15	("2342290" "2614423" "3167954" "3769835" "3930742" "3998097" "4372170" "4468963").PN. OR ("5426975").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:08
S20	1	"20080245235".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:36
S21	1	"5426975".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:42

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S22	16598	filter adj assembly	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:54
S23	2154	S22 and fan	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:54
S24	2325	S22 and fan\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:54
S25	1	S24 and (thermal-resistive adj sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:55
S26	183	S24 and ((thermal or temperature\$2 or heat) adj (sensor or meter))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:55
S27	28	S26 and (thermistor or (resistance adj thermometer))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:56
S28	2	S27 and (internal adj temperature)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:57
S29	3	S27 and alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 13:58
S30	0	("2008/0198896").URPN.	USPAT	OR	OFF	2009/10/06 14:05
S31	451	range adj hood	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:12
S32	40395	filter adj (assembly or unit or case or casing)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:13
S33	5264	S32 and fan\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:13
S34	1	S33 and (thermal-resistive adj sensor)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:13
S35	364	S33 and ((thermal or temperature\$2 or heat) adj (sensor or meter))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:13
S36	25	S35 and (internal adj temperature)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:14
S37	4	S36 and alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:16
S38	78	S35 and alarm	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:49

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S39	520	96/417.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:51
S40	127	S39 and fan	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:51
S41	116	S40 and filter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:51
S42	17	S41 and ((thermal or temperature\$2 or heat) adj (sensor or meter))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:51
S43	0	S42 and (automated adj door)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:52
S44	0	S42 and (automat\$4 adj door)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:52
S45	0	S39 and (automat\$4 adj door)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:52
S46	43	S39 and (door)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:53
S47	5	S42 and door	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 14:53
S48	1	"20050235833".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/06 15:20
S49	0	"2050235833".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/07 10:44
S50	351187	HVAC or (Heating adj Ventilating adj Air Conditioning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:51
S51	15038	HVAC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:51

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S52	224	S51 same (blade or blades)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:52
S53	0	S52 and (thermal-resistive adj sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:52
S54	0	S52 same ((optic or optical or magnetic) adj5 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:54
S55	15	S51 same ((optic or optical or magnetic) adj5 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 11:54
S56	1382	S51 with fan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:04
S57	181	S56 and (blade or blades)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:07
S58	783	S50 same ((optic or optical or magnetic) adj5 device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:14

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S59	3	S58 same (rotation adj (speed or velocity or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:14
S60	586344	fan	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:16
S61	3949	fan same2 (optic or optical or magnetic) adj5 (device or devices or reader)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:17
S62	510	S61 and (blade or blades)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:17
S63	44	S62 and (rotation adj (speed or velocity or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:18
S64	28046	((fan or fans) adj (blade or blades))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:24
S65	4570844	(reading adj device) with3 (magnetic or optical) with3 ((rotation\$3 or revolution\$3 or turns or turn or cycle or cycles) adj (speed or velocity or rate or rates))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:29

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S66	5386		S64 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:29
S67	4341877	(reading adj device) with3 (magnetic or optical)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:29
S68	8130	(reading adj device) with (magnetic or optical)		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:29
S69	11	(reading adj device) with (magnetic or optical) with ((rotation or revolution or revolutions or rotations or cycle or cycles) adj3 (rate or rates or speed or velocity))		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:30
S70	2		S64 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:31
S71	85800	((fan or fans) and (blade or blades))		US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:31
S72	2		S69 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:32

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S73	149	(reading adj device) with (magnetic or optical) with (rotation or revolution or revolutions or rotations or cycle or cycles)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:33
S74	2	S71 and S73	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:33
S75	1226	((reading or measuring or appraise or appraisal or read or measure) adj (tool or device or apparatus or machine or mechanism)) with (magnetic or optical) with (rotation or revolution or revolutions or rotations or cycle or cycles)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:37
S76	12	S75 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 12:38
S77	15038	HVAC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:10
S78	1406	S77 and damper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:10
S79	0	S77 and (damper same (opens adj in adj steps))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:11

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S80	0	S77 and (damper same (opens adj steps))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:11
S81	157	S77 and (damper same steps)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:11
S82	115	S77 and (damper with steps)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:11
S83	3	S77 and (damper with steps) same (automatic or automated)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 13:12
S84	15038	HVAC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 14:20
S89	15038	HVAC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 14:22
S90	224	S89 same (blade or blades)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 14:22

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S91	205581	temperature adj sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 14:28
S92	359	S91 with ((thermal-resistive adj sensor) or (resistance adj thermometer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 14:28
S93	2	"20060174560".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/10/07 16:27
S94	2	"11908405"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 10:54
S95	1	"5431599".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 10:59
S96	347	venturi near5 shaped near5 nozzle	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:02
S97	225	venturi near5 shaped near5 nozzle same (air or gas)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:02
S98	43	venturi adj shaped adj nozzle same (air or gas)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:03
S99	63	venturi adj shaped adj nozzle	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:04
S10 0	2806	venturi adj nozzle	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:05
S10 1	1957	hvac same fan	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:43
S10 2	80	hvac same fan same blade\$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:43
S10 3	2	"20040250606"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 11:50

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S10 4	167	thermal near3 resistive near3 sensor	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:06
S10 5	7	S104 same (pressure)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:06
S10 6	4355	thermal near3 resistive	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:09
S10 7	317	S106 same pressure	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:09
S10 8	30	S106 same (pressure near3 sensor\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:10
S10 9	96	(flow adj rate) same (pressure near5 sensor\$2) same ((thermal near5 resistive) or (temperature near5 resistance))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:26
S11 0	1	(flow adj rate) same (pressure near5 sensor\$2) same (thermal near5 resistive)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:27
S11 1	1	"5557972".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:28
S11 2	1	"5392646".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 12:32
S11 3	534	96/417.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 16:27
S11 4	1	"6436174".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 16:47
S11 5	1	"10551834"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 17:27
S11 6	1	"4094957".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 17:52
S11 7	10606	(carbon adj dioxide) and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 17:54
S11 8	9030	S117 and salt	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 17:55

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S11 9	25	("4094957" "4100257" "4217238" "4336233" "4533373" "4551158" "4553984" "4624838" "4814104" "4999031" "5209914" "5277885" "5281254" "5480860" "5618506" "5700437" "5744110" "5904908" "6036931" "6337059").PN. OR ("6436174").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 17:56
S12 0	21	S119 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:03
S12 1	4	S120 and salt	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:11
S12 2	12	("2559580" "3622267" "3923954" "4094957" "4143119" "4336233" "4440731" "4477419").PN. OR ("5744110").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:16
S12 3	19	("2946652" "3535260" "3653810" "4094957" "4112052" "4217237" "4240922" "4336233" "4405479" "4405577" "4405578" "4578517").PN. OR ("4814104").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:16
S12 4	35	("2139122" "2139124" "3848057" "3856921" "4096085").PN. OR ("4217238").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:16
S12 5	40	("2139122" "2139124" "3848057").PN. OR ("4094957").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:17
S12 6	86	S122 or S123 or S124 or S125	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/08 18:18
S12 7	12	("2559580" "3622267" "3923954" "4094957" "4143119" "4336233" "4440731" "4477419").PN. OR ("5744110").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59
S12 8	19	("2946652" "3535260" "3653810" "4094957" "4112052" "4217237" "4240922" "4336233" "4405479" "4405577" "4405578" "4578517").PN. OR ("4814104").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59
S12 9	35	("2139122" "2139124" "3848057" "3856921" "4096085").PN. OR ("4217238").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59
S13 0	40	("2139122" "2139124" "3848057").PN. OR ("4094957").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59
S13 1	86	S127 or S128 or S129 or S130	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59

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S13 2	86	S131	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 07:59
S13 3	23	S132 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:00
S13 4	13	S133 and salt	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:00
S13 5	2	"2,176,441".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:36
S13 6	23	("3959170").PN. OR ("4096085").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:54
S13 7	65	("1783901" "2139122" "2139124" "2176441" "2718454" "3637345" "3681015" "3793434" "3856921").PN. OR ("4112052").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:54
S13 8	86	S136 or S137	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:55
S13 9	20	S138 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:55
S14 0	14	S139 and (salt or ((sodium or potassium or lithium) adj carbonate))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 08:57
S14 1	1	"4,336,233".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:19
S14 2	55	("1783901" "1951992" "3071433" "3653810" "3965244" "3989811").PN. OR ("4336233").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:42
S14 3	35	S142 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:43
S14 4	8	S143 and salt	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:43
S14 5	16	S143 and carbonate	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:43
S14 6	18	S144 or S145	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 09:43
S14 7	1	"4,336,233".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:04

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S14 8	1124	423/220,228.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:08
S14 9	102	S148 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:08
S15 0	69	S149 and (salt or carbonate)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:08
S15 1	1	"5019361".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:31
S15 2	12	("4211761" "4336233" "4624838" "5017350 "5019361" "5061465" "5744110" "603693 1" "6165433" "6337059" "6399030" "65824 98").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:33
S15 3	9	S152 and piperazine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:35
S15 4	13	("4336233" "4696803" "4775519" "4997630" "5618506" "5648053" "5736115" "5853680").PN. OR ("6337059").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 10:48
S15 5	1	"10551834"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 11:20
S15 6	1	"10548853"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:29
S15 7	1	"12349627"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:31
S15 8	1	"61019646"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:34
S15 9	0	"08032472"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:34
S16 0	1	"5401481" .pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:34
S16 1	1	"5100643 " .pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:36
S16 2	180	95/187.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:47

EAST Search History (Prior Art)

S16 3	187	95/230.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:48
S16 4	472	95/236.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:48
S16 5	810	S162 or S163 or S164	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:48
S16 6	41	S165 and (piperazine)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 12:48
S16 7	178733	pool	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/09 14:59